

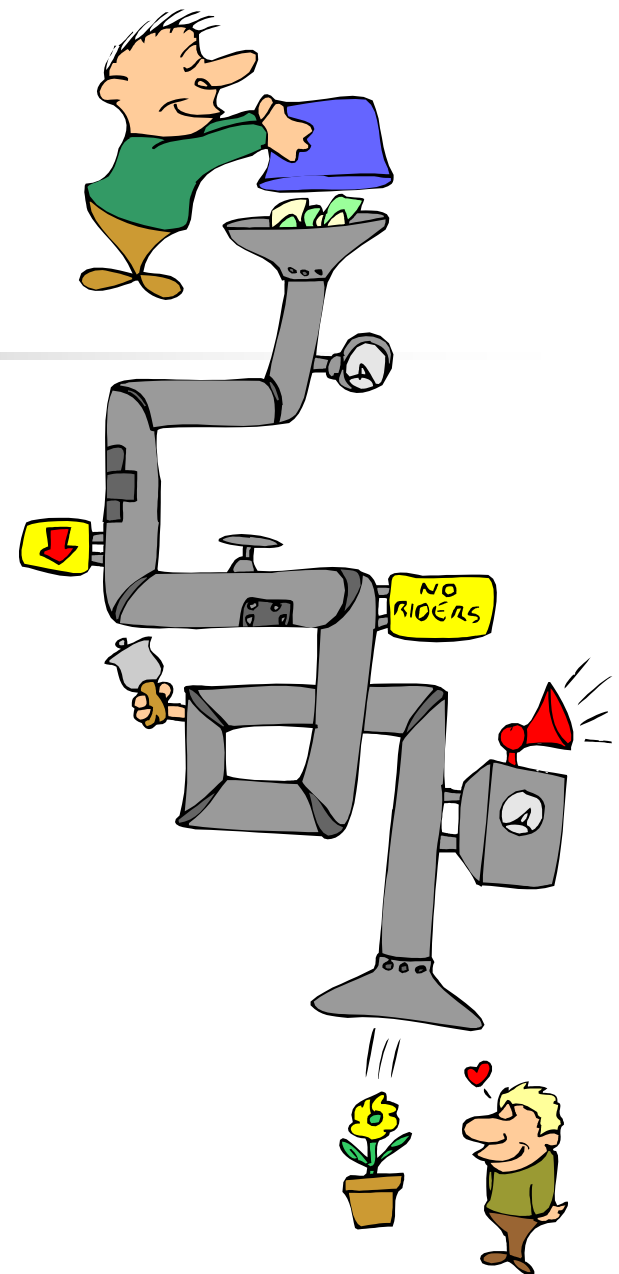


New AQS Standard Report Functions

2004 AQS Conference
Nick Mangus

Demo Outline

- The first tab – definition
 - Selecting a report
 - New reports that we've added
 - Showing all of the output options
 - Deciding how your report will look
 - Deciding where your report will go
 - Deciding on which selection to use
 - Actions
 - Generate (persistent on tabs)
 - Launch CDX
 - Saving the criteria



Tab #1 – Criteria Set

Standard Report Criteria Selection (Kentucky) AMP430

Criteria Set | Monitor Selection | Area Selection | Sort Order | Report Options | Retrieve Reports

Criteria Set: Boundary completeness Desc: Kootenai and Idaho

Owner: NICK MANGUS Type: PRIVATE

Report Code: AMP430 Report Name: DATA COMPLETENESS REPORT

☒ Run Online ☒ Report ☐ Local Workfile

☐ Run in Batch File Name: [] ☐ Send to [] ☐ Send via Email

Report Selection Mode

☐ Monitor Selection(detail) ☒ Area Selection

Generate Report CDX to Retrieve Batch Rep...

1 2 3 4 5

DEMO

Getting Report Descriptions from Help

Criteria Set tab

The Criteria Set tab provides tools for users to select and specify report formats and outputs.

The Report Code field must be set.

The report code must be selected from the pulldown list of values. The reports are listed in alphabetical order. [Click here for a list of standard reports.](#)

The Criteria Set tab has 3 blocks;

[Criteria Set selection/specification](#)

[Report output specification](#)

[General dataset selection specification.](#)

Criteria Set Selection/specification

Criteria Set	<input type="text"/>	Desc	<input type="text"/>
Owner	<input type="text"/>	Type	PRIVATE

New: AMP 460 – Raw Data by Time (Toxics)



Outline (2)

- The second and third tabs - selections
 - Monitor versus area selection
 - When is one better than the other
 - Global selections and when not to combine
 - Resetting the form (after entering in a column you don't really want)
 - When auto-tab is on (within dates) and when not
 - Saving your criteria is important now
- Fourth tab – sort
- Fifth tab – options
- Sixth tab – how to retrieve archived results
 - How long will they linger: 14 days enough?



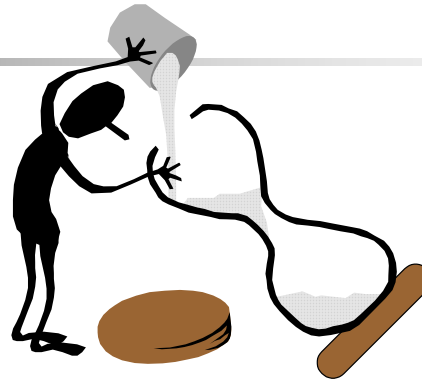
Changes in Defaults



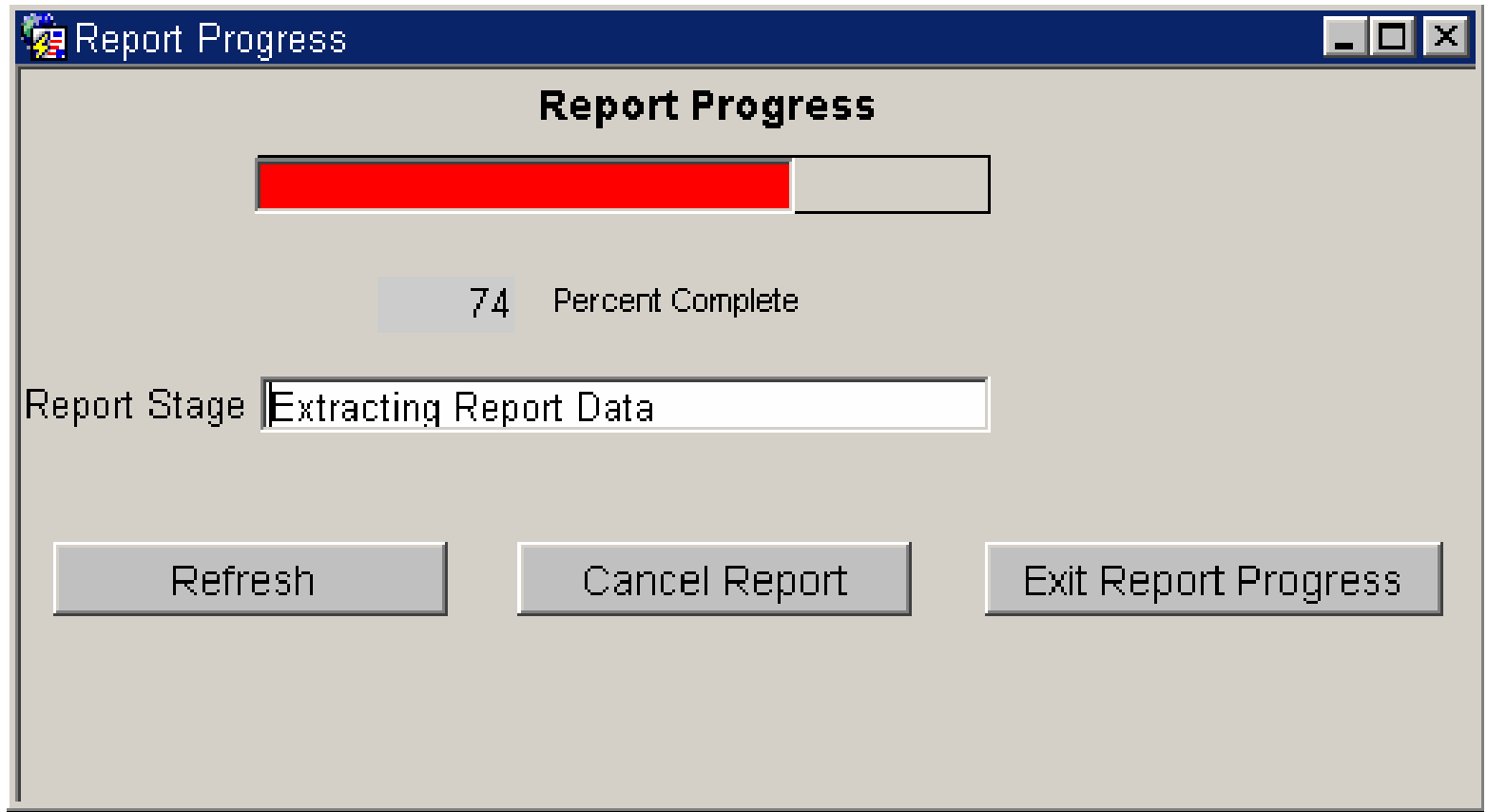
- Why is my report different?
 - It was de fault of de AQS!
 - Merged / non-merged PDF output files
 - Exceptional events: new categories
 - INCLUDE ALL EVENT TYPES
 - Summaries for all eight categories of qualifiers
 - INCLUDE EVENTS
 - Summaries based on all data, regardless of qualifier settings
 - EXCLUDE EVENTS
 - EXCLUDE EXCEPTIONAL EVENTS
 - EXCLUDE NATURAL EVENTS
 - EXCLUDE REGIONALLY CONCURRENTED EVENTS
 - EXCLUDE REGIONALLY CONCURRENTED EXCEPTIONAL EVENTS
 - EXCLUDE REGIONALLY CONCURRENTED NATURAL EVENTS

Outline (3)

- Getting the outputs
 - On-line
 - Progress bar
 - Stages
 - Canceling
 - Merged PDF – to screen versus
 - Split PDF – download a zip file
 - Local workfile
 - Batch
 - E-mail
 - CDX
 - Workfile
 - Opening saved criteria sets



Progress Bar



A screenshot of a Windows-style dialog box titled "Report Progress". The dialog box has a dark blue title bar with standard window controls (minimize, maximize, close) on the right. The main content area is light gray. At the top, the text "Report Progress" is centered. Below it is a horizontal progress bar with a red fill and a black outline, showing approximately 74% completion. Under the progress bar, the text "74 Percent Complete" is displayed. Below this, the label "Report Stage" is followed by a text box containing "Extracting Report Data". At the bottom, there are three buttons: "Refresh", "Cancel Report", and "Exit Report Progress".

Report Progress

Report Progress

74 Percent Complete

Report Stage Extracting Report Data

Refresh Cancel Report Exit Report Progress



Workfile Reports

- **AIR QUALITY INDEX REPORT**
- **DAILY SUMMARY REPORT**
- **DATA COMPLETENESS REPORT**
- **EXTRACT P/A DATA**
- **EXTRACT RAW DATA**
- **EXTRACT SAMPLE BLANK DATA**
- **EXTRACT SITE/MONITOR DATA**
- **QUICKLOOK ALL PARAMETERS**
- **QUICKLOOK CRITERIA PARAMETERS**
- **RAW DATA MAX VALUES REPORT**
- **RAW DATA NAAQS AVERAGES**
- **RAW DATA REPORT**
- **RAW DATA REPORT PREPRODUCTION**
- **RAW DATA WF PARAMETERS BY TIME**
- **VIOLATION DAY COUNT REPORT**



Review and More Info

- Discussion of the options available by report
 - Criteria Selection field changes
 - Show help file table
 - Options tab
 - Show help file table
 - Workfile availability
 - Show help file table
- More information
 - On-line help
 - Forthcoming documents
 - AQS users guide
 - Reports reference guide